Appendix A

ardais concept code	ardais_concept_name
55342001^^	NEOPLASTIC DISEASE
126926005^^	NEOPLASM OF BREAST
126927001^35917007^	Adenocarcinoma of breast
126927001^82711006^	Adenocarcinoma of breast, ductal
126927001^82711006^CA00135G	Adenocarcinoma of breast, ductal, inflammatory
126927001^32913002^	Adenocarcinoma of breast, ductal, medullary features
126927001^89740008^	Adenocarcinoma of breast, lobular
126927001^89740008^8707003	Adenocarcinoma of breast, lobular, metastatic
126927001^35917007^8707003	Adenocarcinoma of breast, metastatic
CA00016D^35917007^8707003	Adenocarcinoma, metastatic, consistent with breast primary
92593006^68956006^	Carcinoma in situ of breast
109889007^68956006^	Carcinoma in situ of breast, ductal
92593006^78197004^	Carcinoma in situ of breast, ductal, comedo cell type
109889007^10376009^	Carcinoma in situ of breast, ductal, papillary cell type
92593006^128880009^	Carcinoma in situ of breast, ductal, solid
109888004^77284006^	Carcinoma in situ of breast, lobular
126927001^65877006^	Fibroadenoma of breast
CA00015D^^	NEOPLASM OF CARDIOVASCULAR SYSTEM
126736007^33377007^	Hemangioma, cavernous
CA00015D^39143003^	Myxoma, cardiac
128348002^^	NEOPLASM OF DIGESTIVE SYSTEM
126858004^35917007^	Adenocarcinoma of ampulla of vater
126857009^35917007^	Adenocarcinoma of bile duct
126838000^25190001^	Adenocarcinoma of colon
126838000^35917007^8707003	Adenocarcinoma of colon, metastatic
126838000^72495009^	Adenocarcinoma of colon, mucinous
126833009^35917007^	Adenocarcinoma of duodenum
126817006^35917007^	Adenocarcinoma of esophagus
126817006^35917007^8707003	Adenocarcinoma of esophagus, metastatic
126854002^35917007^	Adenocarcinoma of gall bladder
126851005^35917007^8707003	Adenocarcinoma of liver, metastatic
126859007^35917007^	Adenocarcinoma of pancreas
126859007^82711006^	Adenocarcinoma of pancreas, ductal
126859007^35917007^8707003	Adenocarcinoma of pancreas, metastatic
126859007^87737001^	Adenocarcinoma of pancreas, signet ring cell type
126788000^35917007^8707003	Adenocarcinoma of parotid gland, metastatic
126824007^35917007^	Adenocarcinoma of stomach
126824007^25190001^	Adenocarcinoma of stomach, intestinal cell type
126824007^35917007^8707003	Adenocarcinoma of stomach, metastatic
126824007^87737001^	Adenocarcinoma of stomach, signet ring cell type
CA00002D^35917007^8707003	Adenocarcinoma, metastatic, consistent with colon primary
CA00112D^35917007^8707003	Adenocarcinoma, metastatic, consistent with gastric primary
CA00003D^35917007^8707003	Adenocarcinoma, metastatic, consistent with rectal primary
126846004^33170000^	Adenoma of appendix, mucinous
126839008^32048006^	Adenoma of cecum
126839008^61722000^	Adenoma of cecum, tubulovillous
126838000^35917007^	Adenoma of colon

126851005^78058005^ Adenoma of liver

126859007^79494009^ Adenoma of pancreas, microcystic

126788000^8360001^CA00005G Adenoma of parotid gland, pleomorphic, cellular

126847008^32048006^ Adenoma of rectum

126787005^8360001^ Adenoma of salivary gland, pleomorphic 126817006^28899001^ Carcinoma of esophagus, squamous cell type

126817006^28899001^8707003 Carcinoma of esophagus, squamous cell type, metastatic

126854002^25910003^ Carcinoma of gall bladder, papillary cell type
126854002^28899001^ Carcinoma of gall bladder, squamous cell type

126851005^25370001^ Carcinoma of liver, hepatocellular

126788000^4079000^ Carcinoma of parotid gland, mucoepidermoid
126788000^23109009^ Carcinoma of parotid gland, sarcomatoid
126778001^28899001^ Carcinoma of tongue, squamous cell type
126846004^67182003^ Cystadenoma of pancreas, mucinous
126859007^67182003^ Cystadenoma of pancreas, mucinous

126832004^128756002^ Gastrointestinal stromal sarcoma of small bowel
126832004^128755003^ Gastrointestinal stromal tumor of small bowel
126824007^128755003^ Gastrointestinal stromal tumor of stomach

CA00136D^128755003^8707003 Gastrointestinal stromal tumor of unknown origin, metastatic

126832004^69044001^ Lymphangioma of small bowel 109845007^2424003^57578008 Sarcoma of liver, myxoid 126846004^22228003^ Tumor of appendix, carcinoid 126835002^81622000^ Tumor of ileum, carcinoid

126859007^27078002^ Tumor of pancreas, epithelial, papillary, and solid cell type

126859007^128878003^s Tumor of pancreas, Islet cell type 126859007^128878003^ Tumor of pancreas, neuroendocrine

126859007^128878003^8707003 Tumor of pancreas, neuroendocrine, metastatic

127015005^^ NEOPLASM OF ENDOCRINE SYSTEM Adenocarcinoma of thyroid, follicular

127022002^18365006^ Adenoma of adrenal cortex 128474007^32048006^ Adenoma of parathyroid 127018007^32048006^ Adenoma of thyroid

127018007^55021007^
Adenoma of thyroid, follicular
127018007^58248003^
Carcinoma of thyroid, anaplastic
127018007^5257006^s
Carcinoma of thyroid, follicular

127018007^4797003^ Carcinoma of thyroid, papillary cell type
127018007^4797003^87017008 Carcinoma of thyroid, papillary cell type, focal

127021009^85583005^ Pheochromocytoma

126907002^{^^} NEOPLASM OF FEMALE REPRODUCTIVE SYSTEM

123841004^51642000^ Adenocarcinoma in situ of cervix

123841004^30289006^ Adenocarcinoma of cervix, endometrioid 123841004^35917007^8707003 Adenocarcinoma of cervix, metastatic 123841004^90725004^ Adenocarcinoma of cervix, serous

123841004^87737001^ Adenocarcinoma of cervix, signet ring cell type

123845008^35917007^ Adenocarcinoma of endometrium

123845008^30546008^ Adenocarcinoma of endometrium, clear cell type 123845008^30289006^ Adenocarcinoma of endometrium, endometrioid

123845008^30289006^CA00137G Adenocarcinoma of endometrium, endometrioid, clear cell type

123845008^30289006^8707003 Adenocarcinoma of endometrium, endometrioid, metastatic

123845008^59367005^87017008 Adenocarcinoma of endometrium, endometrioid, squamous differentiation, focal

Adenocarcinoma of ovary, papillary serous

123845008^35917007^8707003 Adenocarcinoma of endometrium, metastatic
123845008^72495009^ Adenocarcinoma of endometrium, mucinous
123845008^90725004^ Adenocarcinoma of endometrium, serous

123845008^90725004^8707003 Adenocarcinoma of endometrium, serous, metastatic
123845008^59367005^ Adenocarcinoma of endometrium, squamous differentiation

126916003^90725004^ Adenocarcinoma of fallopian tube, serous

123843001^{^3}5917007[^] Adenocarcinoma of ovary

123843001^90282004^

123843001^30546008^ Adenocarcinoma of ovary, clear cell type
123843001^35917007^8707003 Adenocarcinoma of ovary, metastatic
123843001^72495009^ Adenocarcinoma of ovary, mucinous
123843001^4797003^ Adenocarcinoma of ovary, papillary cell type

123843001^90282004^8707003 Adenocarcinoma of ovary, papillary serous, metastatic

123843001^90725004^ Adenocarcinoma of ovary, serous

123843001^90725004^8707003 Adenocarcinoma of ovary, serous, metastatic Adenocarcinoma of ovary, serous, recurrent

CA00110D^35917007^8707003 Adenocarcinoma, metastatic, consistent with cervical primary

CA00111D^35917007^8707003 Adenocarcinoma, metastatic, consistent with fallopian tube primary

CA00138D^35917007^8707003 Adenocarcinoma, metastatic, consistent with ovary primary CA00139D^35917007^8707003 Adenocarcinoma, metastatic, consistent with peritoneum primary

CA00111D^90725004^8707003 Adenocarcinoma, serous, metastatic, consistent with fallopian tube primary

CA00138D^90725004^8707003 Adenocarcinoma, serous, metastatic, consistent with ovary primary

CA00139D^90725004^8707003 Adenocarcinoma, serous, metastatic, consistent with peritoneum primary

123843001^20829008^ Adenofibroma of ovary, endometriod

123843001^74739000^ Adenofibroma of ovary, transitional cell type
123845008^59367005^s Adenosquamous carcinoma of endometrium
126922007^73219006^ Angiolipoma of vulva

123843001^74739000^s Brenner tumor

92564006^68956006^ Carcinoma in situ of cervix

123841004^45490001^ Carcinoma of cervix, squamous and large cell type, non-keratinizing

123841004^28899001^ Carcinoma of cervix, squamous cell type
123845008^59367005^ss Carcinoma of endometrium, adenosquamous

123844007⁶3264007⁶ Carcinosarcoma of endometrium

123844007^63264007^8707003 Carcinosarcoma of endometrium, metastatic Cystadenocarcinoma of ovary, papillary serous

123843001^2026006^ Cystadenofibroma of ovary, serous

123843001^47620003^ Cystadenoma of ovary

119422004^67182003^ Cystadenoma of ovary, mucinous 119421006^51608009^ Cystadenoma of ovary, serous

123843001^112682009^ Fibroma of ovary 5552004^52490000^ Fibrothecoma of ovary

95315005^44598004^ Leiomyoma

95315005^48897006^112231000 Leiomyoma, atypical Leiomyoma, cellular 126907002^51549004^ Leiomyosarcoma

CA00163D^2424003^8707003 Sarcoma of uterus, metastatic, consistent with leiomyosarcoma primary

CA00140D^2424003^8707003 Sarcoma, metastatic, consistent with leimyosarcoma primary

123843001^19467007^ Teratoma of ovary, immature

119423009^42717009^ Teratoma of ovary, mature, cystic

123843001^52490000^ Thecoma of ovary

123843001⁴6585005⁴ Tumor of ovary, granulosa cell type

123843001^46585005^8707003 Tumor of ovary, granulosa cell type, metastatic Tumor of ovary, granulosa cell type, sarcomatoid

123843001^32844007^ Tumor of ovary, mixed germ cell type
123843001^128852007^ Tumor of ovary, mucinous, borderline

123843001^128849004^ Tumor of ovary, serous, borderline

123843001^74409009^ Tumor of ovary, yolk sac

129154003^^ NEOPLASM OF HEMATOPOIETIC SYSTEM

127231009^CA00147D^ Carcinoma of thymus

CA00116D^^8707003 Carcinoma, metastatic, consistent with thymic primary

92814006^51092000^ Leukemia, lymphocytic, chronic

118600007^55150002^ Lymphoma, follicular

111590001^128930002^37056003 Lymphoma, Hodgkins, recurrent

111590001^52248008^37056003 Lymphoma, Hogdkins, nodular sclerosing, recurrent

109979007^46732000^19648000 Lymphoma, large B-cell type, diffuse

118601006^74654000^ Lymphoma, mantle cell type
109979007^128803008^ Lymphoma, marginal zone, malt
109977009^1929004^ Lymphoma, peripheral T-cell type
109979007^51092000^ Lymphoma, small B-cell type

129154003^10639003^ Plasmacytoma

127231009⁴2717009⁴ Teratoma of thymus, mature

127231009^128856005^ Thymoma

127232002^128816008^ Tumor, dendritic cell type, follicular

126895004^^ NEOPLASM OF MALE REPRODUCTIVE SYSTEM

126906006^35917007^ Adenocarcinoma of prostate

126906006^115219005^ Adenocarcinoma of prostate, acinar cell type

126906006^32048006^ Adenoma of prostate

126900000^28047004^ Carcinoma of testis, embryonal
126900000^45647009^CA00141G Granuloma of testis, spermatic
93162007^46720004^ Lipoma of spermatic cord
126904009^49430005^

126900000^49430005^ Liposarcoma of testis 126900000^36741007^ Seminoma of testis

126900000^19467007^ Teratoma of testis, immature

126900000^32844007^ Tumor of testis, mixed germ cell type

126900000^74409009^ Tumor of testis, yolk sac

CA00134D^A NEOPLASM OF MUSCULOSKELETAL SYSTEM

126640008^14990007^37056003 Chondrosarcoma of chest wall, recurrent

126558006^14990007^ Chondrosarcoma of rib

126640008^76594008^ Dermatofibrosarcoma of chest wall

126616000^39143003^ Myxoma, intramuscular 126537000^21708004^8707003 Osteosarcoma, metastatic

3519007³7206003⁵ Sarcoma of synovium, monophasic

3519007^37206003^8707003 Sarcoma of synovium, monophasic, metastatic Tumor, granular cell type, intramuscular type

126950007^^ NEOPLASM OF NERVOUS SYSTEM 126952004^35917007^8707003 Adenocarcinoma of brain, metastatic

126950007^38713004^ Astrocytoma

126950007^55353007^ Astrocytoma, anaplastic 126950007^71314006^ Astrocytoma, fibrillary 126950007^53801007^ Ganglioneuroma 126952004^63634009^ Glioblastoma

126952004^63634009^s Glioblastoma multiforme 126952004^115240006^37056003 Glioma, recurrent

126952004^36060005^ Hemangiopericytoma of brain

126965008^19453003^ Meningioma, benign
126965008^78303004^ Meningioma, malignant
126965008^19453003^84496004 Meningioma, microcystic

126950007^87364003^ Neuroblastoma 126950007^89084002^ Neurofibroma 126952004^73348003^ Oligodendroglioma

126725000^803009^ Paraganglioma of mediastinum

126950007^985004^ Schwannoma

126667002^^ NEOPLASM OF RESPIRATORY SYSTEM

126713003^35917007^ Adenocarcinoma of lung

126713003^CA00162M^26242008 Adenocarcinoma of lung, acinar and papillary cell type

126713003^35917007^8707003 Adenocarcinoma of lung, metastatic

126713003^59529006^ Carcinoma in situ of lung, squamous cell type 126692004^28899001^ Carcinoma of larynx, squamous cell type

126713003^CA00119D^ Carcinoma of lung

126713003^59367005^ Carcinoma of lung, adenosquamous

126713003^128659000^ Carcinoma of lung, bronchioloalveolar, non-mucinous type

126713003^112677002^ Carcinoma of lung, bronchoalveolar

126713003^CA00144M^ Carcinoma of lung, clear and papillary cell type

126713003^22687000^ Carcinoma of lung, large cell type 126713003^128632008^ Carcinoma of lung, non-small cell type

126713003^128632008^8707003 Carcinoma of lung, non-small cell type, metastatic

126713003^23109009^ Carcinoma of lung, sarcomatoid
126713003^74364000^ Carcinoma of lung, small cell type
126713003^28899001^ Carcinoma of lung, squamous cell type

126713003^28899001^8707003 Carcinoma of lung, squamous cell type, metastatic

126713003^112682009^ Fibroma of lung

126719004^115232000^ Mesothelioma of pleura

126719004^115232000^8707003 Mesothelioma of pleura, metastatic 126669004^50894008^ Papilloma of nose, schneiderian Tumor of bronchus, carcinoid 126713003^81622000^ Tumor of lung, carcinoid

126713003^CA00161M^26242008 Tumor of lung, epithelioid and spindled cell type

126719004^CA00142M^ Tumor of pleura

126719004^128735004^ Tumor of pleura, desmoplastic small round cell type, metastatic

126488004^^ NEOPLASM OF SKIN
126488004^1338007^ Carcinoma, basal cell type
93655004^2092003^ Malignant melanoma

93655004^2092003^8707003 Malignant melanoma, metastatic

CA00113D^2092003^ Malignant melanoma, metastatic, consistent with skin primary

126600002^^ NEOPLASM OF SOFT TISSUE
126865007^15674004^ Adenocarcinoma of peritoneum
CA00114D^^ Adipose tissue consistent with lipoma

CA00143D^19929002^ Angiomyolipoma of retroperitoneum

CA00139D^90282004^8707003 Carcinoma, papillary serous, metastatic, consistent with peritoneum primary

94062002^34360000^8707003 Histiocytoma, fibrous, malignant, metastatic

93163002^46720004^ Lipoma

93163002^24045002^112231000 Lipoma, atypical, intramuscular

93163002^27313007^ Lipoma, spindle cell type

126655004^49430005^ Liposarcoma of lower extremity CA00143D^49430005^ Liposarcoma of retroperitoneum

126651008^49430005^ Liposarcoma of shoulder 128527000^75109009^ Tumor of smooth muscle

126879004^^ NEOPLASM OF URINARY SYSTEM

126885006^CA00144M^26242008 Adenocarcinoma of bladder, clear and papillary cell type

126880001^19929002^ Angiomyolipoma of kidney 92546004^68956006^ Carcinoma in situ of bladder

92546004^53530009^ Carcinoma in situ of bladder, transitional cell type

CA00145D^68956006^ Carcinoma in situ of urothelium

126885006^12400006^87017008 Carcinoma of bladder, papillary and transitional cell type, focal

126885006^27090000^ Carcinoma of bladder, transitional cell type

126885006^27090000^8707003 Carcinoma of bladder, transitional cell type, metastatic

126885006^27090000^s Carcinoma of bladder, urothelial Carcinoma of kidney, renal cell

126880001^CA00006M^77526009 Carcinoma of kidney, renal cell, chromophil and papillary cell type

126880001^CA00006M^ Carcinoma of kidney, renal cell, chromophil cell type
126880001^CA00006M^87017008 Carcinoma of kidney, renal cell, chromophil cell type, focal
126880001^CA00146M^ Carcinoma of kidney, renal cell, clear and granular cell type

126880001^30546008^ Carcinoma of kidney, renal cell, clear cell type

126880001^30546008^8707003 Carcinoma of kidney, renal cell, clear cell type, metastatic

126880001^69028005^ Carcinoma of kidney, renal cell, granular cell type

126880001^41607009^8707003 Carcinoma of kidney, renal cell, metastatic
126880001^128666004^ Carcinoma of kidney, renal cell, multicystic
126880001^4797003^ Carcinoma of kidney, renal cell, papillary cell type

126880001^4797003^8707003 Carcinoma of kidney, renal cell, papillary cell type, metastatic

126880001^41607009^37056003 Carcinoma of kidney, renal cell, recurrent
126880001^128668003^ Carcinoma of kidney, renal cell, sarcomatoid

CA00147D^CA00128M^ Carcinoma of urothelium

CA00149D^30546008^8707003 Carcinoma, clear cell type, metastatic, consistent with kidney primary

126880001^25081006^CA00148G Nephroblastoma, non-anaplastic

126880001^89439007^ Oncocytoma 126880001^25081006^CA00148Gs Wilms' tumor

CA00120D^^ NEOPLASM OF UNKNOWN ORIGIN

CA00119D^35917007^8707003 Adenocarcinoma of unknown origin, metastatic CA00119D^CA00128M^8707003 Carcinoma of unknown origin, metastatic

CA00119D^90282004^8707003 Carcinoma, papillary serous, of unknown origin, metastatic CA00119D^28899001^8707003 Carcinoma, squamous cell type, of unknown origin, metastatic

CA00119D^2424003^8707003 Sarcoma of unknown origin, metastatic

64572001^^ NON-NEOPLASTIC DISEASE

79604008^^ DISEASE OF BREAST

37009001^81274009^ Apocrine metaplasia of breast

21381006^79682009^ Biopsy cavity of breast

79604008^CA00115M^ Biopsy site changes to breast

79604008^CA00150M^ Chemotherapy effect to breast

56726003^12494005^ Cyst of breast

79604008^CA00151M^ Ductal hyperplasia of breast

79604008^CA00151M^112231000 Ductal hyperplasia of breast, atypical

79604008^CA00152M^ Fibrocyctic changes to breast 27431007^28092006^ Fibrocystic breast disease

79604008^112674009^ Fibrosis of breast

79604008^37058002^ Foreign body reaction of breast

43336006^56246009^ Gigantomastia

6703006^76197007^112231000 Lobular hyperplasis of breast, atypical

79604008^81018009^ Radiation effect to breast

49601007^^ DISEASE OF CARDIOVASCULAR SYSTEM

67362008^85659009^ Aneurysm 17828002^^ Angina

55382008^20717008^ Atherosclerotic plaque 53488008^^ Cardiac dysrhythmia 85898001^^ Cardiomyopathy

42343007^^
41702007^38716007^
Coronary atherosclerosis
CA00017D^72627004^
Graft rejection of heart
Heart valve disorder

70153002^12856003^ Hemorrhoids 38341003^^ Hypertension

8722008^71284003^53737009 Inflammation of aortic valve, acute, fibrinoid debris

2610009^{^^} Ischemic heart disease, chronic

22298006^55641003^ Myocardial infarction

50920009^23583003^ Myocarditis

57373003^9831005^ Myxoid degeneration of cardiac valve

23627006^84499006^90734009 Pericarditis, chronic

61599003^23583003^ Phlebitis

60573004^18233005^ Stenosis of aortic valve 64156001^70281000^ Thrombophlebitis 77631001^70281000^ Thrombus of vein 90507008^70281000^ Thrombus of vein 128060009^12856003^ Varicose veins

53619000^^ DISEASE OF DIGESTIVE SYSTEM

24557004^44132006^ Abscess of intestine
128524007^42685002^ Adhesion of colon
70190001^42685002^ Adhesion of peritoneum
85189001^4532008^53737009 Appendicitis, acute
73800007^^ Appendix epiploica

37657006^CA00153M^ Chemoradiation effect to esophagus

Barrett's esophagus

6215006^23583003^53737009 Cholangitis, acute

76355008^56208002^

82478007^56381008^53737009 Cholecystitis, acute and cholelithiasis 48413001^4532008^53737009 Cholecystitis, acute hemorrhagic

20824003^84499006^90734009 Cholecystitis, chronic

91316003^56381008^84499006 Cholecystitis, chronic and cholelithiasis

4490007^56381008^ Cholelithiasis 33688009^^ Cholestasis

Cirrhosis, nodular 19943007^64770007^ Cirrhosis, primary biliary 31712002^112674009^ Colitis, chronic 54597004^84499006^90734009 Colitis, chronic active 54597004^75889009^47501007 54597004^84499006^CA00154G Colitis, chronic inactive 54597004^84499006^CA00155G Colitis, chronic variable activity Colitis, ulcerative, acute 128600008^40977003^53737009 64766004^62814004^ Colitis, ulcerative, chronic Colitis, ulcerative, chronic active 64766004^62814004^47501007 Colitis, ulcerative, chronic inactive 64766004^62814004^CA00154G 34000006^6266001^ Crohn's disease 111359004^18126004^ Diverticulitis of colon 68047000^31113003^ Diverticulosis of colon Dysplasia of esophagus 37657006^25723000^ 64613007^23583003^47501007 Enteritis, chronic active Enteritis, ischemic, acute 33906009^23583003^53737009 5820008^23583003^53737009 Enterocolitis, hemorrhagic, acute 90891007^23583003^ Enterocolitis, ischemic 87976005^43865008^53737009 Enterocolitis, ischemic, acute 40719004^23583003^ Esophagitis, erosive 79720007^^ Fatty changes to liver Fibrous obliteration of appendix 54422002^68135008^ 38851006^118622000^ Fistula of intestine 8493009^84499006^47501007 Gastritis, active, chronic 8493009^84499006^90734009 Gastritis, chronic 25374005^23583003^ Gastroenteritis 74474003^50960005^ Gastrointestinal hemorrhage Graft rejection of liver 62857009^72627004^ Hematoma of liver, organizing 62857009^23539007^ Hepatitis C, chronic 128302006^84499006^90734009 128302006^84499006^47501007 Hepatitis C, chronic active 22323009^55641003^ Infarction of bowel Inflammation of bile duct, acute 118926004^23583003^53737009 118926004^84499006^90734009 Inflammation of bile duct, chronic Inflammation of colon, granulomatous 128524007^6266001^ Inflammation of small intestine, chronic 119522002^84499006^90734009 Lymphangiectasia of small intestine 119522002^48087001^ Lymphoid hyperplasia of of parotid gland 126788000^43961000^ Lymphoid hyperplasia of salivary gland 45338009^43961000^ 72519002^69310004^ Metaplasia of intestine Nodular hyperplasia of liver 109820009^36195005^ 30144000^26036001^ Obstruction of bile duct 81060008^26036001^ Obstruction of intestine 15974001^84499006^90734009 Pancreatitis, chronic Perforation of small intestine 64834002^43892002^ Polyp of intestine, hyperplastic 89452002^62047007^ 29384001^62047007^ Polyp of stomach, hyperplastic 111374002^13467000^ Pseudocyst of pancreas Radiation effect to colon 128524007^81018009^ Sialadenitis, chronic 42982001^23583003^90734009

Sialolithiasis 28826002^56381008^

DISEASE OF ENDOCRINE SYSTEM 118639003^^

73211009^^ Diabetes mellitus

3716002^^ Goiter

Goiter, multinodular 3716002^^56152004

Hyperplasia of parathyroid gland 9092004^76197007^

Hyperplasia of parathyroid gland, atypical 9092004^76197007^112231000 Nodular hyperplasia of adrenal cortex 5599006^36195005^

Thymus, atrophic 14266003^13331008^ 45053005^84499006^ Thyroiditis, chronic

DISEASE OF FEMALE REPRODUCTIVE SYSTEM 38233001^^

61640006^103677003^ Adenomyosis of cervix Adenomyosis of myometrium 76376003^103677003^ Adhesion of fallopian tube 128134005^42685002^

Adhesion of ovary 30406004^42685002^ 118943001^42685002^ Adhesion of pelvis

Adhesion of uterine serosa 12337004^42685002^76195004 63339007^CA00115M^ Biopsy site changes to cervix

19272000^23583003^53737009 Cervicitis, acute 56728002^84499006^90734009 Cervicitis, chronic 24565001^12494005^ Cyst of cervix, nabothian

59401005^12494005^ Cyst of fallopian tube Cyst of mesosalpinx CA00130D^12494005^72626008 79883001^12494005^ Cyst of ovary

Cyst of ovary, dermoid 119424003^72277008^ 79883001^103614000^ Cyst of ovary, follicular Cyst of paratubal tissue CA00156D^12494005^ 73391008^25723000^ Dysplasia of cervix 129103003^103677003^ **Endometriosis** 78623009^23583003^ **Endometritis**

63922003^84499006^90734009 Endometritis, chronic Endometrium, atrophic 12337004^56699007^

Endometrium, atrophic, cystic Endometrium, disordered proliferative 12337004^46371004^CA00157G

Endometrium, menstrual 12337004^34720004^ 12337004^46371004^ Endometrium, proliferative Endometrium, secretory 12337004^37266000^

61253004^15498001**^**s Erosion of cervix

12337004^69168007^

Foreign body reaction of ovary 5552004^37058002^

Glandular hyperplasia of endometrium 21588004^23290009^

Glandular hyperplasia of endometrium, atypical 21588004^17474009^112231000

Glandular hyperplasia of endometrium, complex, atypical 21588004^17474009^103360007

Hydrosalpinx 21711003^17672001^ 5552004^80543004^ Hyperthecosis 9649008^^ Menstrual disorder Paratubal cyst CA00156D^12494005^s

Polycystic ovary 69878008^16340001^ Polyp of cervix 65576009^41329004^

Polyp of endometrium 11314008^41329004^

Polyp of endometrium, atypical 11314008^41329004^112231000

24976005^29696001^ Prolapse of uterus

CA00158D^81018009^ Radiation effect to endometrium

55551005^84499006^90734009 Salpingitis, chronic

30600004^83577005^ Squamous metaplasia of cervix

61253004^15498001^ Ulcer of cervix 14248008^84499006^90734009 Vaginitis, chronic

34093004^^ DISEASE OF HEMATOPOIETIC SYSTEM

82053000^44132006^ Abscess of spleen

64593003^^ Anemia

69484003^76197007^ Castleman's disease, hyaline-vascular 76616003^CA00153M^ Chemotherapy effect to lymph node

51244008^85804007^ Congestion of spleen

51244008^12494005^ Cyst of spleen

27254001^42952007^ Extramedullary hematopoiesis

27254001^42952007^87017008

39323002^CA00159M^
Follicular hyperplasia of adenoid
Follicular hyperplasia of lymph node
Follicular hyperplasia of spleen
Follicular hyperplasia of thymus
Follicular hyperplasia of tonsil

44485006^76197007^ Hyperplasia of thymus

32273002^12393003^ Idiopathic thrombocytomenic purpura
39323002^43961000^ Lymphoid hyperplasia of adenoid
51244008^43961000^ Lymphoid hyperplasia of spleen
46689006^43961000^ Lymphoid hyperplasia of tonsil
51244008^82513007^ Myeloid metaplasia of spleen

51244008^13467000^ Pseudocyst of spleen 127040003^^ Sickle cell disease 16294009^^ Splenomegaly

64557000^^ DISEASE OF MALE REPRODUCTIVE SYSTEM

44882003^^ Balanitis

61059009^76197007^ Hyperplasia of prostate

9713002^23583003^ Prostatitis

79411002^23583003^ Prostatitis, acute 19905009^84499006^ Prostatitis, chronic

928000^^ DISEASE OF MUSCULOSKELETAL SYSTEM

9631008^23583003^ Ankylosing spondylitis
80843008^33359002^s Degenerative joint disease

125605004^72704001^ Fracture of bone

90560007^^ Gout

75897002^14778003^ Herniated disc

86787000^112656000^ Hydroxyapatite crystal disease

48548006^^ Infectious arthritis

36427004^^ Intervertebral disc disorders 86119004^23583003^ Juvenile rheumatoid arthritis

23502006^^ Lyme disease

68172002^9831005^ Myxoid degeneration of tendon 90560007^^s Nodular hyperplasia of thyroid

105969002^50782009^ Nodule, rheumatoid

80843008^33359002^ Osteoarthritis

7063008^36024000^

68409003^23583003^

37471005^^

Osteomyelitis 60168000^41034006^ Osteopenia 88230002^78441005^ 60782007^23583003^ Pseudogout Psoriatic arthritis 33339001^^ Reiter's syndrome 67224007^^ Rheumatoid arthritis 69896004^23583003^ Spondylosis 8847002^36504009^ Synovitis, proliferative 28729000^2952002^ DISEASE OF NERVOUS SYSTEM 118940003^^ Cerebrovascular accident 82797006^^ **Epilepsy** 84757009^^ Transient cerebral ischemia 38609002^^ DISEASE OF RESPIRATORY SYSTEM 50043002^^ Adhesion of lung 43665006^42685002^ Adhesion of pleura 34038005^42685002^ 65553006^^ Aspergillosis, chronic necrotizing **Asthma** 21341004^^ 46621007^16277007^ **Atelectasis** 12295008^25322007^ **Bronchiectasis** 29424000^25322007^ **Bronchiolectasis** 10509002^4532008^53737009 Bronchitis, acute Bronchitis, chronic 63480004^84499006^90734009 19829001^1647011^ Bulla Chronic obstructive pulmonary disease 13645005^26036001^90734009 13645005^49158009^ Emphysema 68328006^49158009^ Emphysema, centrilobular CA00117D^^ Emphysematous changes 58554001^66696003^ Empyema of pleura 51615001^112674009^ Fibrosis of lung 63741006^^ Fungal infection of lung Hypertrophy of nasal turbinate 17467004^56246009^ 64662007^55641003^ Infarction of lung 83727005^74310003^ Infarction of lung, hemorrhagic 19829001^23583003^ Inflammation of lung 19829001^84499006^90734009 Inflammation of lung, chronic Inflammation of lung, necrotizing granulomatous 19829001^27058005^ Inflammation of pleura, chronic 88075009^84499006^90734009 109800008^43961000^ Lymphoid hyperplasia of uvula Metaplasia of bronchus 41427001^17665002^ Mucoid impaction of bronchi 26068009^6078006^ Parasitic infection of lung 128940004^^ Plaque of pleura 88075009^1522000^ **Pleuritis** 32203001^23583003^ 32203001^23583003^90734009 Pleuritis, chronic 40122008^51936002^ **Pneumoconiosis** 60363000^23583003^ Pneumonia Pneumonia, acute 60363000^23583003^53737009

Pneumonia, necrotizing

Pneumonia, organizing

Pneumonitis, hypersensitive

64667001^84499006^90734009 Pneumonitis, interstitial, chronic

36971009^23583003^ Sinusitis

CA00160D^84499006^90734009 Sinusitis, allergic, chronic

40055000^84499006^ Sinusitis, chronic

54150009^^ Upper respiratory infection

95320005^^ DISEASE OF SKIN

31928004^44132006^ Abscess of skin

4979002^23583003^ Dermatitis 43982006^22427006^ Elastosis, solar

74853008^112674009^ Fibrosis of skin

3310005^37058002^ Foreign body reaction of skin

108365000[^] Infection of skin

4979002^84499006^90734009 Inflammation of skin, chronic

95320005^58405006^ Keloid

95320005^856006^ Keratosis, actinic 95320005^25499005^ Keratosis, seborrheic

46742003^56208002^ Ulcer of skin

46742003^56208002^86217007 Ulcer of skin, ischemic necrosis 19660004^^ DISORDER OF SOFT TISSUES

128045006^74276003^53737009 Cellulitis, acute 19660004^79682009^ Fat necrosis 49176002^36024000^ Gangrene 52515009^112640005^ Hernia sac

19660004^112669001^ Soft tissue of buttocks, pseudoepitheliomatous hyperplasia

128606002^^ DISORDER OF URINARY SYSTEM

42643001^42685002^ Adhesion of bladder

42643001^CA00115M^ Biopsy site changes to urinary bladder

77945009^12494005^ Cyst of kidney

33655002^84499006^ Cystitis of urinary bladder, chronic

128073008^103676007^ Dysplasia of ureter, diffuse 128073008^103675006^87017008 Dysplasia of ureter, focal 46177005^^ Endstage kidney disease 57243009^118622000^ Fistula of urinary system

83866005^23583003^ Glomerulosclerosis, focal segmental

90708001^72627004^ Graft rejection of kidney

43064006^26036001^ Hydronephrosis 95570007^56381008^ Kidney stone

60926001^84499006^90734009 Nephritis, tubulointerstitial, chronic

28728008^16340001^ Polycystic kidney disease 63302006^84499006^90734009 Pyelonephritis, chronic 14669001^^53737009 Renal failure, acute 90688005^^90734009 Renal failure, chronic

111405003^23583003^ Ureteritis

68566005^^ Urinary tract infection

74732009^^ MENTAL HEALTH DISORDER

41006004^^ Depression

116367006^^ Psychological disorder 56019007^^ SYSTEMIC DISORDER

127072000^^ Allergic condition
74069000^^ Allergic drug reaction

78048006^{^^} Candidiasis

76314005^^ Fluid and electrolyte disorder

 86406008^^
 HIV infection

 5476005^^
 Obesity

 105592009^^
 Septicemia

 34014006^^
 Viral infection

CA00089D^^ OTHER DIAGNOSIS
CA00037D^^ OTHER DIAGNOSIS
CA00038D^^ Other diagnosis

CA00001D^^ NO PATHOLOGIC DIAGNOSIS
CA00090D^^ NO PATHOLOGIC DIAGNOSIS

CA00001D^23875004^ No pathologic diagnosis

CA00129D^^ Diagnosis Root Concept